

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/806,998 Confirmation No. 2821  
Applicant : Y. YAGAWA  
Filed : March 24, 2004  
Title : DISTRIBUTED DATA MANAGEMENT SYSTEM  
TC/AU : 2164  
Examiner : R. Mahmood  
Docket No. : HTA-6858  
Customer No.: 24956

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL OF POWER OF ATTORNEY**  
**BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)**

Sir:

Attached is a Power of Attorney by Assignee of Entire Interest (Revocation of Prior Powers) along with a Change of Correspondence Address for the above-identified application.

Pursuant to MPEP 324(II)(B), an assignee may establish ownership under 37 CFR 3.73(b) by submitting to the Office a statement specifying, by reel and frame number, where evidence of chain of title from the original owner to the assignee is recorded (see 37 CFR 3.73(a)(ii)). The action taken by the assignee and the 37 CFR 3.73(b) submission can be combined in one paper, pursuant to MPEP 324. The attached Power of Attorney satisfies the requirements of 37 CFR 3.73 and includes

Appl. No. 10/806,998  
Transmittal of Power of Attorney by Assignee  
of Entire Interest ... dated December 5, 2008

HTA-6858

an Appendix A that refers to the reel and frame number where the assignment is recorded. As such, it is submitted that this power of attorney should be accepted.

Also pursuant to MPEP 324(X), form PTO/SB/96 may be used to establish ownership under 37 CFR 3.73(b), but is not required.

Although no fee is believed to be necessary, the Commissioner is hereby authorized to charge Deposit Account No. 50-1417 for any fees deemed necessary.

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

By \_\_\_\_\_/Shrinath Malur/

Shrinath Malur  
Reg. No. 34,663  
(703) 684-1120

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST**  
**(REVOCATION OF PRIOR POWERS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Hitachi, Ltd., as assignee of record of the entire interest of the application identified in the attached Appendix B as per the Assignment corresponding to said application, recordation date and location of said Assignment being indicated in the attached Appendix A, hereby revoke all powers of attorneys previously given and hereby appoint the following attorneys to prosecute and transact all business in the Patent and Trademark Office connected therewith:

John R. Mattingly, Reg. No. 30,293; Daniel J. Stanger, Reg. No. 32,846; Shrinath Malur, Reg. No. 34,663; Carl I. Brundidge, Reg. No. 29,621; and the attorneys/agents associated with Customer No. 24956.


Send all correspondence to the address associated with Customer No. 24956:

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.  
1800 DIAGONAL ROAD, SUITE 370  
ALEXANDRIA, VIRGINIA 22314  
(703) 684-1120

The undersigned submits that the undersigned has power to act on behalf of the assignee, the evidentiary documents have been reviewed and certifies that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take the action.

Executed this 23rd day of October, 2008.

HITACHI, LTD.

  
\_\_\_\_\_  
Hiroyuki Hirayama  
Corporate Officer  
Managing Director, Intellectual Property Group  
(Authorized Signing Officer)

## APPENDIX B

[illegible]